I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

(Carol Marstaller)

Dated: August 20, 2004 Signature.

Docket No.10003813 47429-00056USPT (PATENT)

AUG 2 3 2004 PENTER THAUEHINE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Phillip Barth et al.

Application No.: 09/981840

Art Unit: 2827

Filed: October 17, 2001

Examiner: J. C. Norris

For: EXTENSIBLE SPIRAL FOR FLEX CIRCUIT

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 21, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10003814-1-8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor	(s):	Barth,	et al.
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Serial No.: 09/981,840

Examiner: Norris, Jeremy C.

Filing Date: October 17, 2001

Group Art Unit: 2827

Title: Extensible Spiral for Flex Circuit

COMMISSIONER FOR PATENTS

	TRAI	NSMITTAL I	LETTE	R FOR RES	PONSE	E/AMENDM	ENT	
ir:								
ransmitted he	erewith is/are the follo	wing in the	above	e-identified	applic	ation:		
Response/Amendment			☐ Petition to extend time to respond					
New fee a	w fee as calculated below				emental D	eclaration		
☐ No addition	onal fee (Address e	nvelope to	"Mail S	Stop Non-F	ee Am	nendments	")	
7				(Fee \$1	•			
	CLAIMS	AS AMENDE	D BY C	THER THAN	I A SMA	LLENTITY	· · · · · · · · · · · · · · · · · · ·	
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER		(5) PRESEN T EXTRA	(6) RATE	(7) ADDITIONAL FEES	
TOTAL CLAIMS	33	MINUS			=	X 18	\$	
INDEP. CLAIMS		MINUS			=	X 86	\$	
☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 290								\$
EXTENSION FEE	1 ST MONTH 110.00	2 ND MON1 420.00	ND MONTH 120.00 □		нти		MONTH	\$
			TOTAL	ADDITIONA			HER FEES	\$ 180.00 \$ 180.00

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Date of Deposit: August 20, 2004

Typed Name: Carpi Marstaller,

Signature:

JENKENS & GILCHRIST, P.C.

Steven R. Greenfield
Attorney/Agent for Applicant(s)

Reg. No. 38,166

Date: August 20, 2004

Telephone No. 214/855-4789